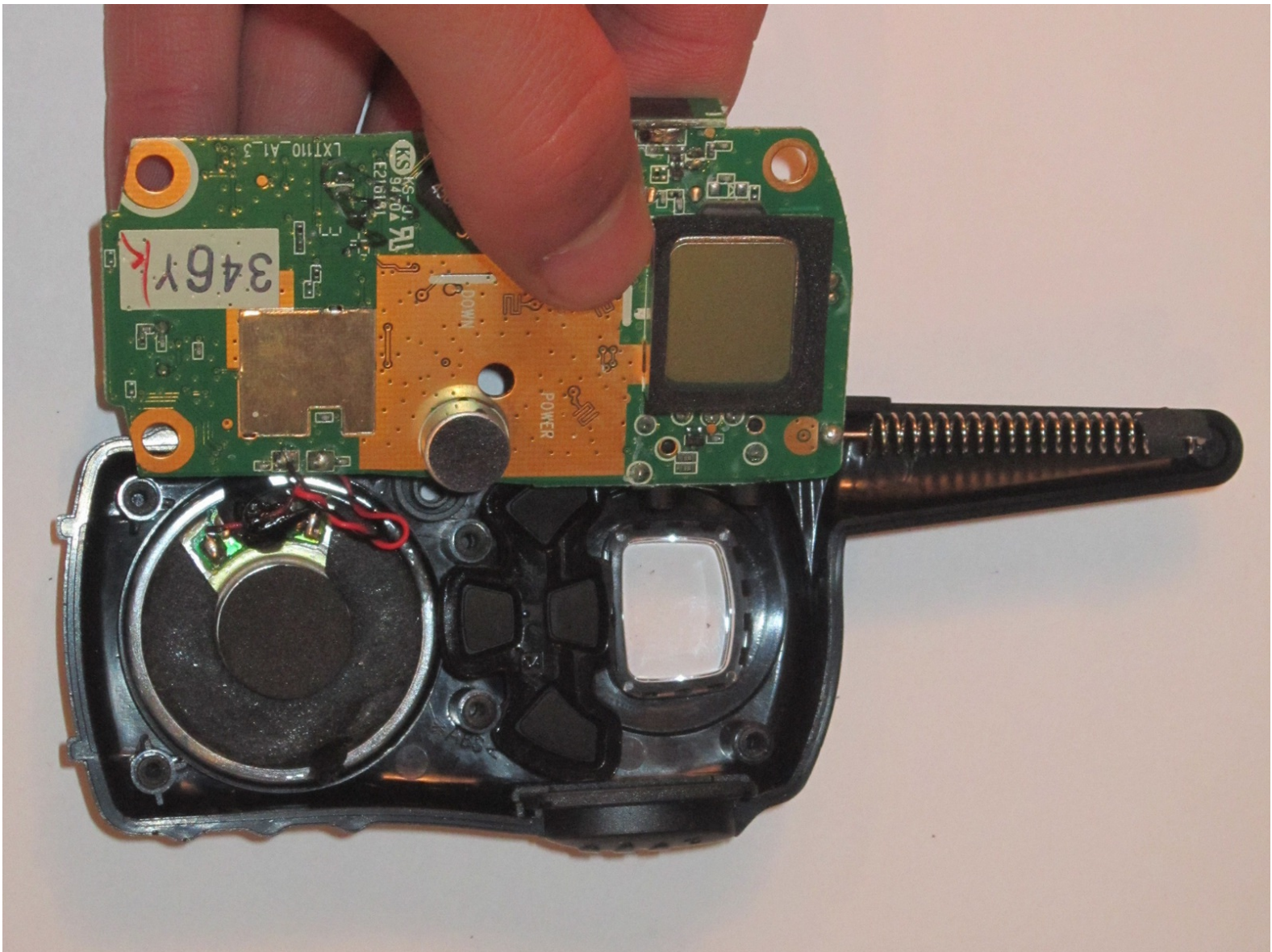




Disassembling Midland X-tra Talk Radio LXT118 Circuit Board

This is a prerequisite only. If the screen or microphone are faulty the entire circuit board will need to be replaced.

Written By: James Tucker Dunn



INTRODUCTION

The Circuit board has the screen and microphone attached, but the speaker and antenna can be modified separately.



TOOLS:

- [Phillips #0 Screwdriver](#) (1)
- [Soldering Station](#) (1)
- [Spudger](#) (1)
- [Flush Wire Cutters](#) (1)



PARTS:

- [Replacement Circuit Board](#) (1)
-

Step 1 — Batteries



- First, apply pressure with your thumb on the top of the battery cover.

Step 2



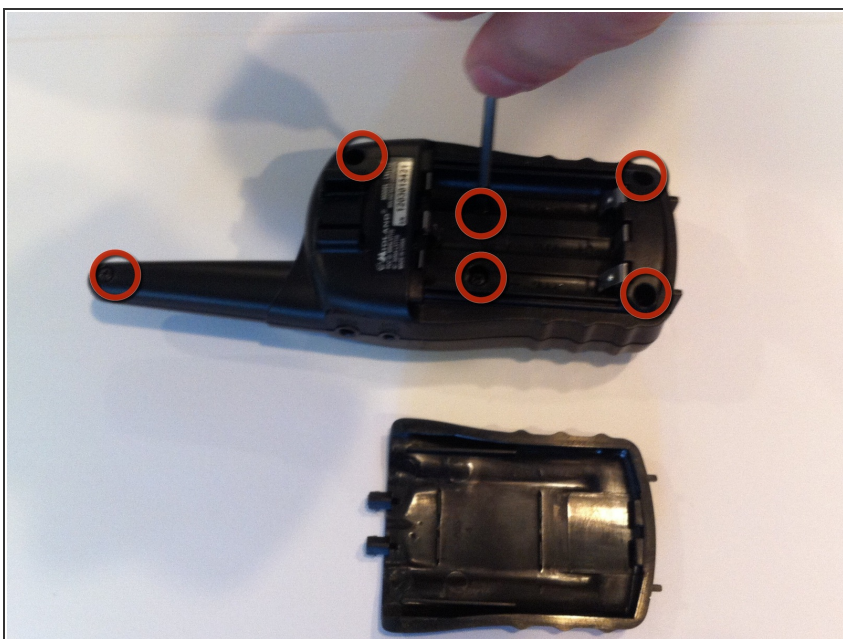
- Next, pull down on the cover until it begins to slide.

Step 3



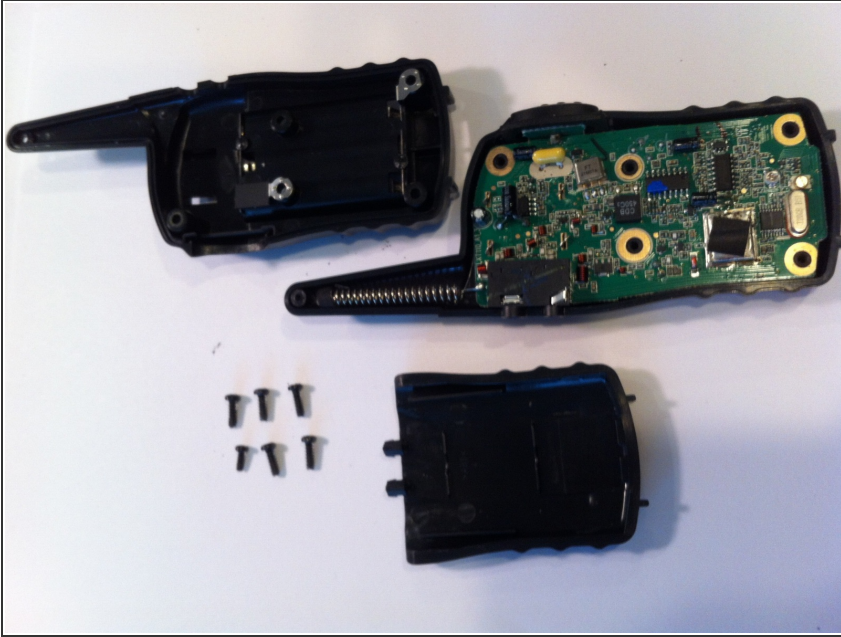
- Finally, once the cover is completely off, pry up the old batteries with your finger or a strong, skinny tool (i.e. spudger).

Step 4 — Case



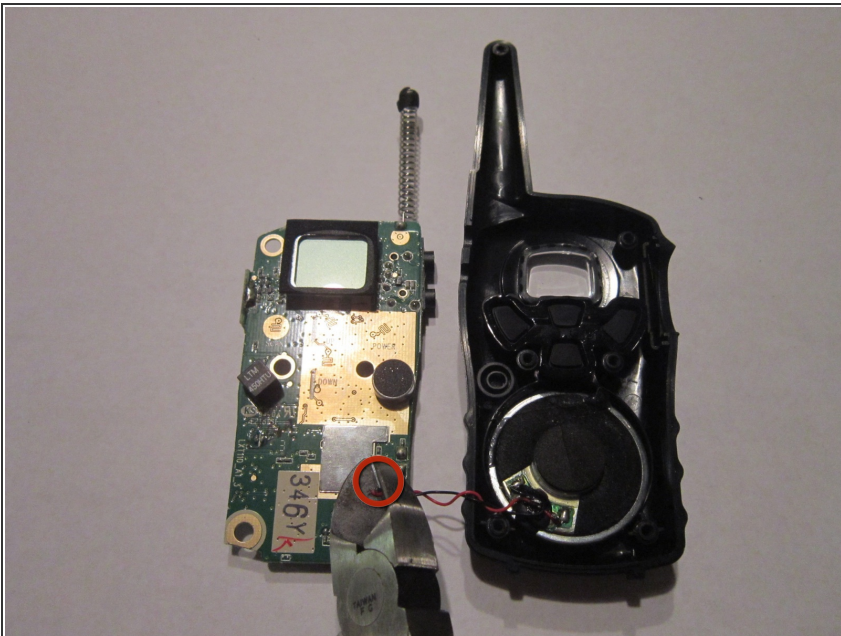
- Unscrew the six 8.0 millimeter long, #0 screws on the backside of the case using the Phillips #0 screwdriver.

Step 5



- Detach back part of the case by gently lifting up.

Step 6 — Circuit Board



- Remove the old or broken circuit board from the front case.
- Clip the red and black wires at the base of the motherboard to completely separate it from the radio case.

To reassemble your device, follow these instructions in reverse order.